This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problems Mailbox.



40655.1700

FEBRUARY 22, 2002

SNELL & WILMER L.L.P. HOWARD I. SOBELMAN ONE ARIZONA CENTER 400 E. VAN BUREN

PHOENIX, AZ 85004-2202

PTAS

Under Secretary of Commerce F r Intellectual Property and Director of the United States Patent and Trademark Office Washington, DC 20231 www.uspto.gov



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COFY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER FEFERENCED BELOW.

PLEASE REVIEW ALL INTOJUMTION CONTAINED ON THIS NOTICE. THE DATA INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/31/2001

REEL/FRAME: 012411/0638

NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

FREEMAN, TINA

DOC DATE: 09/24/2001

ASSIGNOR:

GRIGG, FRED III

DOC DATE: 10/01/2001

ASSIGNOR:

HOLT, DONALD H.

DOC DATE: 10/04/2001

ASSIGNOR:

CRUZ, ALICIA

DOC DATE: 09/24/2001

ASSIGNEE:

AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC.

AMERICAN EXPRESS TOWER, WORLD FINANCIAL CENTER

GENERAL COUNSEL'S OFFICE

NEW YORK, NEW YORK 10285-4900

7

012411/0638 PAGE 2

SERIAL NUMBER: 09865878

PATENT NUMBER:

FILING DATE: 05/25/2001 ISSUE DATE:

PEARLENE FOSTER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

	- A STATE OF THE S				
Guires 0600789 CHIE 0261-0027 DEC 3 1 2001	U.S. Department of Commerce Patent and Trademark Office PATENT 1 -04 - 2002				
12/3/17 RECORDATION FORM COVER SHE					
T: The Commissioner of Patents and Trademarks: Please record the attached original a	01933391				
Submission Type Conveyance Type					
New Security Agree	ement '				
Resubmission (Non-Recordation) Document ID# License Change of Nat	me				
Correction of PTO Error Reel # U.S. Government					
Corrective Document (For Use ONLY by U.S. Government Reel # Prame # Departmental File	t Agencles) Secret File				
Conveying Party(les) / Mark If additional names of conveying par	ties attached Execution Date				
Name (line 1) FREEMAN, Tins	09/24/01				
Name (line 2) Second Party Name (line 1) GRIGG, Fred III. Name (line 2)	Month Day Year 10/01/01				
Receiving Party Mark if additional names o	freceiving partles attached				
Name (toe 1) AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC.	if document to be recorded to an assignment and the				
Name (line 2)	receiving party is not domiciled in the I)nited States, an appointment of a domestic				
Address (line 1) General Counsel's Office	representative is attached. Designation must be a separate document from				
Address (ine 2) American Express Tower, World Financial Center	Assignment.)				
	35-4900 Code				
Domestic Representative Name and Address Enter for the first Receiving Pr					
Name	·				
Address (line 1)					
Address (line 2)					
Address (line 3)					
Address (line 4)					
POOR LIBIELLER 00000093 09855878 FOR OFFICE USE ONLY					
2581 40.00 OP					

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gamering the data meeded to complete the Caver Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief information concern, Washington, D.C. 20201 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Patent with Reduction Project (9651-9027), Westington, D.C. 20303. See OMB patentials Calendary Patings 9551-9027, Patent and Trademark Assignment Practice. Do NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information in to:

Received from < 602 382 6070 > at 8/21/03 4:43:21 PM [Eastern Daylight Time] distance of the contract of t

F 'RM 1TO-1 Expres 06/30/99 OMB 0681-0027	1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
-	nt Name and Address	Area C d and Telep'n n Number	602/382-6228
	Howard I. Sobelman		
Address (line 1)	Snell & Wilmer L.L.P.		
Addr ss (line 2)	One Arizona Center		
Address (line 3)	400 E. Van Buren		
Addr ss (line 4)	Phoenix, AZ 85004-2202		
Pages	including any attachments		#
• •	Number(s) or Patent Nu		additional numbers attached
	the Patent Application Number or the atent Application Number(s)	Patent Namiber (ਹਵਾਸ਼ਾਨੀ ਸ਼ਹਾਹਿਤਾ ਉਹਾਂਜ numbers for Paten	r the same property). It Number(s)
09/865,878	atem Application Number(3)		
<u> </u>			
			Month Day Year
If this document signed by the fir	is being filed together with a new Patrist named executing inventor.	ent Application, enter the date the patent application	n was
Patent Coo	peration Treaty (PCT)	PCT	РСТ
	ter PCT application number ly if a U.S. Application Numbe		PCT
	s not been assigned.		
Number of	Properties Enter the tot	al number of properties involved.	1
Fe Amour	,,	nt for Properties Listed (37 CFR 3.41): \$	40.00
		losed 🚺 Deposit Account 🗌	
Depos (Enter fo	sit Account or payment by deposit account or if a	dditional fees can be charged to the account.)	19-2814
		Deposit Account Number:	
		Authorization to charge additional fees:	Yes V No
To the	and Signature he best of my knowledge and hed copy is a true copy of the cated herein.	belief, the foregoing information is true e original document. Charges to deposi	it account are authorized, as
L	I L Sobelman, Reg. No. 39,038	Signature Signature	. November 26, 2001
Nan	ne of Person Signing	Signature	. Date

FORM ±TO-1619C Expires 0680789 OMB 0651-0027	RECORDATION FOR A COVER SHEET CONTINUATION PATENTS ONLY	U.S. Department of Commerce Patent and Trademark flice PATENT
Conveying Party(ies)	Mark if additional names of conve	1
Enter additional Conveying Parties		Execution Date Month Day Year
Name (line 1) HOLT, Donald H.		10/04/2001
Name (line 2)		Execution Date Month Day Year
Name (line 1) CRUZ, Alicia		09/24/2001
Name (line 2)		Execution Date Month Day Year
Name (line 1)		
		
Receiving Party	i	names of receiving parties attached
Name (line 1)		to an assignment and the receiving party is not
Name (line 2)		domiciled in the United States, an appointment of a domestic
Address (line 1)		representative is attached. (Designation must be a separate document from Assignment.)
Address (line 2)		Assignment
Address (line 3) Cry	State/Country	Zip Code
Name (line 1)		If document to be recorded is an assignment and the receiving party is not
Name (line 2)		Jamicited in the United States, an appointment of a demestic
Address (line 1)		representative is attached. (Designation must be a separate document from
Address (line 2)		Assignment)
Address (line 3)		
Application Number(s) or	Patent Number(s)	र्क्ष Code irk if additional numbers attached
Enter either the Patent Application	Number or the Patent Number (DO NOT ENTER BOTH number	rs for the same property).
Patent Application		atent Number(s)
		

ASSIGNMENT

UTILITY PATENT

WHEREAS, the undersigned inventor(s) (hereinafter singly and collectively, "ASSIGNOR") of the addresses indicated below, have invented subject matter disclosed in the patent application entitled RECURRENT BILLING MAINTENANCE SYSTEM filed on May 25, 2001 and assigned U.S. Serial No. 09/865,878;

AND WHEREAS, AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC. (hereinafter "ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of the State of New York having its principal place of business and mailing address at General Counsel's Office, American Express Tower, World Financial Center, New York, New York 10285-4900, is desirous of memorializing its interest therein;

THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR by these presents does sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the invention, as described in the aforesaid application, including patent, copyright and any other intellectual property rights, any provisional, non-provisional, continuation, continuation in part, divisional, reissue, reexamination, foreign, PCT or other patent application or like document, or any other application which claims priority to said application, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND HEREBY AGREES to transfer to ASSIGNEE, its successors, assigns and legal representatives, without further remuneration, a like interest in and to any improvements, derivative works, and applications based thereon, growing out of or relating to the invention; and to provide all reasonable assistance and execute any papers, if accurate, desired by ASSIGNEE, its successors, assigns and legal representatives, to preserve, acquire and/or perfect ASSIGNEE's full protection and title in and to the invention and any improvements and to file any of the aforementioned applications.

In the event that the Application Number and/or filing date is not available when this Assignment is executed, I hereby authorize and request any attorney associated with Snell & Wilmer L.L.P., Customer No. 20322, to insert above the filing date and/or the application number of said application when known.

40655,1700\Sobelmh\PHX\1062096.1

EXECUTED as of the date(s) written below by ASSIGNOR:

INVENTOR'S NAME

ADDRESS

SIGNATURE

DATE

10/1/0

Fred Grigg

III

Donald H. Holt

1001 Technology Drive

LR, AR 72223

Alicia Cruz

DATE

9/34/0

10/1/0

Aud August

10/1/0

August

10/1/0

August

10/4/0

Alicia Cruz

10 Kimberly Drive

Veronta, AR 72173

SNELL & WILMER L.L.P.

One Arizona Center 400 East Van Buren Phoenix, Arizona 85004-2202 (602) 382-6228 Fax (602) 382-6070